



Case No.: NORTH-493A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Steven A. Schwartz)	Group No.:	3662
)		
Serial No.:	10/633,825)		
)		
Filed:	08/04/2003)	Examiner:	Unknown
)		
For:	METHOD FOR AUTOMATIC ASSOCIATION OF MOVING TARGET INDICATIONS FROM ENTITIES TRAVELING ALONG KNOWN ROUTE)		
)		

**INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. SECTION 1.97**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir/Madam:

Pursuant to 37 C.F.R. § 1.97, the following Information Disclosure Statement is submitted as listed on form PTO/SB/08A enclosed herewith in duplicate. Copies of all disclosure documents are attached hereto for the Examiner's review.

No representation is made that the references disclosed herein legally constitute prior art, or that more relevant references are not available. The disclosure documents enclosed herewith and listed on the attached form (PTO/SB/08A) are printed in the English language and/or accompanied by an Abstract published in the English language.

The references listed herein, when taken alone or in combination, are not believed to disclose nor make obvious the invention as claimed in the subject application.

As this Information Disclosure Statement is being submitted before the stipulated three months from the filing date of the application and/or before the mailing of a first Office Action, it is believed that no fee is required. If a fee is required, please charge Account Number 19-4330.

An additional Information Disclosure Statement for patented disclosure documents was completed via internet on November 3, 2003. Copies of all the submitted documents are enclosed.

Respectfully submitted,

Date: Nov 3, 2003 By:

Bruce B. Brunda
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Please type a plus sign (+) inside this box →

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/633,825
		Filing Date	August 4, 2003
		First Named Inventor	Steven A. Schwartz
		Group Art Unit	3662
		Examiner Name	Unknown
Total Number of Pages in This Submission		Attorney Docket Number	NORTH-493A

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Certificate of Mailing and Return Postcard.
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

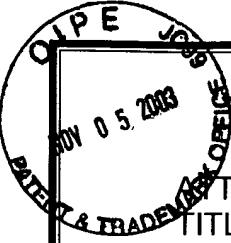
Firm or Individual name	Bruce B. Brunda STETINA BRUNDA GARRED & BRUCKER
Signature	
Date	Nov 3, 2003

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ATTORNEY DOCKET NO: NORTH-493A

TITLE: METHOD FOR AUTOMATIC ASSOCIATION OF MOVING TARGET INDICATIONS FROM ENTITIES TRAVELING ALONG KNOWN ROUTE

Certificate of Mailing under 37 CFR 1.8 or 37 CFR 1.10

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Dawn A. Sacks

(Typed name of person signing certificate)

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

1. Information Disclosure Statement (of 2 pages);
2. Information Disclosure Statement by Applicant – Non-Patent (in duplicate);
3. Non-Patent Disclosure Documents (of 5 stapled packs);
4. Information Disclosure Statement – Patents (filed by ePave) (of 34 pages);
5. Transmittal Form;
6. Certificate of Mailing; and
7. Return Postcard.



PTO/SB/08B (10-01)

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Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/633,825
(use as many sheets as necessary)				Filing Date	August 4, 2003
Sheet	1	of	0	First Named Inventor	Steven A. Schwartz
				Group Art Unit	3662
				Examiner Name	Unknown
				Attorney Docket Number	NORTH-493A

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached.

Duration/Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual consumer.

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UNITED STATES PATENT AND TRADEMARK OFFICE
ACKNOWLEDGEMENT RECEIPT

Electronic Version 1.1

Stylesheet Version v1.1.1

Title of Invention	METHOD FOR AUTOMATIC ASSOCIATION OF MOVING TARGET INDICATIONS FROM ENTITIES TRAVELING ALONG KNOWN ROUTE																									
Submission Type:	Information Disclosure Statement																									
Application Number:	10/633825	*10/633825*																								
EFS ID:	50127																									
Server Response:	<table border="1"><thead><tr><th>Confirmation Code</th><th>Message</th></tr></thead><tbody><tr><td>ISVR1</td><td>Submission was successfully submitted – Even if Informational or Warning Messages appear below, please do not resubmit this application</td></tr><tr><td>ICON1</td><td>5283</td></tr><tr><td>ISYS5</td><td>Filename= N/A BusinessRule= Validation System/Function Call Information. #Supporting Msg:Server unable to validate the Confirmation/Application numbers at this time. They will be checked by PTO personnel later.</td></tr></tbody></table>		Confirmation Code	Message	ISVR1	Submission was successfully submitted – Even if Informational or Warning Messages appear below, please do not resubmit this application	ICON1	5283	ISYS5	Filename= N/A BusinessRule= Validation System/Function Call Information. #Supporting Msg:Server unable to validate the Confirmation/Application numbers at this time. They will be checked by PTO personnel later.																
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First Named Applicant:	Steven Schwartz																									
Attorney Docket Number:	NORTH-493A																									
Timestamp:	2003-11-03 18:16:37 EDT																									
From:	us																									
File Listing:	<table border="1"><thead><tr><th>Doc. Name</th><th>File Name</th><th>Size (Bytes)</th></tr></thead><tbody><tr><td>us-ids</td><td>ids-usidst.xml</td><td>6074</td></tr><tr><td>us-ids</td><td>us-ids.dtd</td><td>7763</td></tr><tr><td>us-ids</td><td>us-ids.xsl</td><td>12026</td></tr><tr><td>package-data</td><td>ids-pkda.xml</td><td>2055</td></tr><tr><td>package-data</td><td>package-data.dtd</td><td>27025</td></tr><tr><td>package-data</td><td>us-package-data.xsl</td><td>19263</td></tr><tr><td colspan="2">Total files size</td><td>74206</td></tr></tbody></table>		Doc. Name	File Name	Size (Bytes)	us-ids	ids-usidst.xml	6074	us-ids	us-ids.dtd	7763	us-ids	us-ids.xsl	12026	package-data	ids-pkda.xml	2055	package-data	package-data.dtd	27025	package-data	us-package-data.xsl	19263	Total files size		74206
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us-ids	ids-usidst.xml	6074																								
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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	METHOD FOR AUTOMATIC ASSOCIATION OF MOVING TARGET INDICATIONS FROM ENTITIES TRAVELING ALONG KNOWN ROUTE						
Application Number:	10/633825			*10/633825*			
Confirmation Number:	5283						
First Named Applicant:	Steven Schwartz						
Attorney Docket Number:	NORTH-493A						
Search string:	(5430810 or 5629989 or 5638465 or 5825915 or 5953452 or 6067041 or 6081222 or 6260759 or 6531965 or 6552679 or 3612949 or 3633212 or 3709608 or 4168123 or 4649274 or 5005973 or 5600893 or 5936723 or 4217583 or 4768034 or 5045860 or 5066956 or 5425136 or 5594450 or 5818383 or 5909189 or 1400803 or 2700140 or 5497705 or 5959574).pn.						
US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	5430810	1995-07-04	Saeki			
	2	5629989	1997-05-13	Osada			
	3	5638465	1997-06-10	Sano et al.			
	4	5825915	1998-10-20	Michimoto et al.			
	5	5953452	1999-09-14	Boone et al.			
	6	6067041	2000-05-23	Kaiser et al.			
	7	6081222	2000-06-27	Henkel et al.			
	8	6260759	2001-07-17	Nguyen et al.			
	9	6531965	2003-03-11	Kaiser et al.			

10	6552679	2003-04-22	Sassman et al.
11	3612949	1971-10-12	Becraft et al.
12	3633212	1972-01-04	Cooper
13	3709608	1973-01-09	Degan et al.
14	4168123	1979-09-18	Price
15	4649274	1987-03-10	Hartmann
16	5005973	1991-04-09	Mimmack et al.
17	5600893	1997-02-11	Phillips
18	5936723	1999-08-10	Schmidt et al.
19	4217583	1980-08-12	Hiller et al.
20	4768034	1988-08-30	Preikschat et al.
21	5045860	1991-09-03	Hodson
22	5066956	1991-11-19	Martin
23	5425136	1995-06-13	Lo et al.
24	5594450	1997-01-14	Schober
25	5818383	1998-10-06	Stockburger et al.
26	5909189	1999-06-01	Blackman et al.
27	1400803	1921-12-20	Conlan, Jr.
28	2700140	1955-01-18	Phillips
29	5497705	1996-03-12	Bredy et al.
30	5959574	1999-09-28	Poore, Jr.

Signature

Examiner Name	Date